DO NOT ENTER: /J.L./ 11/24/2008

> Appl. No. 10/562,460 Reply to Office Action of July 18, 2008

> Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A method for treating and/or improving insulin resistance,

the method comprising administering to a patient having reduced insulin sensitivity a nutritional and/or pharmaceutical product comprising a composition comprising an acetogenic fiber,

wherein the acetogenic fibre is lactulose, earrot pectin, soybean fibre, soy fibre or a mixture

Claim 2 (canceled).

thereof.

Claim 3 (previously presented): The method according to claim 1 wherein the

amount of acetogenic fibres in the composition is in the range of from 0.2 to 90 % by weight, preferably from 0.5 to 50 % by weight, more preferably 0.7 to 30 % by weight, even more

preferably 5 to 25 % by weight, most preferred about 7 % by weight, based on the total weight of

the composition.

Claim 4 (currently amended): The method according to claim 1, for increasing insulin

sensitivity and/or preventing dyslipidemia.

Claim 5 (currently amended): A method for treating and/or improving insulin resistance

which comprises administering an effective amount of a composition comprising acetogenic fibres an acetogenic fibre wherein the acetogenic fibre is lactulose, sovbean fibre, soy fibre or a

mixture thereof.

Claim 6 (original): The method of claim 5 wherein the acetogenic fibres are administered

in an amount of from 0.1 to 1.5g per kg body weight, preferably from 0.3 to 0.8g per kg body

weight, more preferably 0.5g per kg body weight.

2